PATENT APPLICATION FEE DETERMINATION RECORD.

Effective October 1, 2003

Application or Docket Number

10738434

CLAIMS AS FILED - PART I (Column 1)					(Column 2)		SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TAL CLAIMS	83				1	RATE	FEE	1	RATE	FEE	
R	NUMBER FILED		NUMBER EXTRA		1	BASIC FEE	385.00	OR	BASIC FEE	770.00	
TAL CHARGEA	83 minus 20=		* 63			X\$ 9=		OR	X\$18=	1/34	
EPENDENT CL	/2 minus 3 =		* 9			X43=		OB	X86=	774	
MULTIPLE DEPENDENT CLAIM PRESENT							+145=		1	+290=	
* If the difference in column 1 is less than zero, enter				"0" in c	olumn 2		TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL E	NTITY	OR		
	CLAIMS REMAINING AFTER AMENDMENT		NUMI PREVIC	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***	CLAINA	=		X43=		OR	X86=	
(1/2 -10 ()							+145=		OR	+290=	
16	25 30	リ ラケ	40	, ,	5 0		TOTAL ADDIT FEF		OR	TOTAL ADDIT, FEE	
68	(Column 1)				(Column 3)						
	CLAIMS REMAINING AFTER AMENDMENT		NUM PREVIO	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***	- CL A134	=		X43=		OR	X86=	
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR Total * Minus ** = Independent * Minus *** = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=	
							TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
	(Column 1)				(Column 3)						
`	4		NUM	BER	PRESENT EXTRA		BATE	ADDI- TIONAL		RATE	ADDI- TIONAL
	AFTER AMENDMENT		PREVIO PAID		D. T. C.		HATE	FEE			FEE
Total	AFTER	Minus			=		X\$ 9=		OR	X\$18=	
Independent	AFTER AMENDMENT *	Minus	## ##	FOR						X\$18= X86=	
Independent	AFTER AMENDMENT *	Minus	## ##	FOR	=		X\$ 9= X43=		OR	X86=	
Independent FIRST PRESE	AFTER AMENDMENT *	Minus JLTIPLE DEF	PAID ** PENDENT	FOR CLAIM ≥ "0" in co	= =	-	X\$ 9=				
	EPENDENT CL LTIPLE DEPEN the difference C Total Independent FIRST PRESE	TAL CLAIMS R TAL CHARGEABLE CLAIMS EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PR the difference in column 1 is CLAIMS AS A (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total * Independent CLAIMS REMAINING AFTER AMENDMENT Total * Total * Independent Total * FIRST PRESENTATION OF MU CLAIMS REMAINING AFTER AMENDMENT Total * Independent * FIRST PRESENTATION OF MU CLAIMS REMAINING AFTER AMENDMENT Total * Independent * FIRST PRESENTATION OF MU (Column 1)	TAL CLAIMS R NUMBER II TAL CHARGEABLE CLAIMS EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than ze CLAIMS AS AMENDED (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total * Minus FIRST PRESENTATION OF MULTIPLE DEF 16 23 30 35 76 (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total * Minus FIRST PRESENTATION OF MULTIPLE DEF 16 16 17 18 18 19 19 10 10 10 10 10 10 10 10	TAL CLAIMS R NUMBER FILED TAL CHARGEABLE CLAIMS EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter CLAIMS AS AMENDED - PAR (Column 1) (Column	R NUMBER FILED NUMB TAL CHARGEABLE CLAIMS EPENDENT CLAIMS EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter "0" in continuo (Column 1) CLAIMS AS AMENDED - PART II (Column 1) (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total * Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT Total * Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total * Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 1) (Column 2) CLAIMS REMAINING (COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR CLAIMS REMAINING (COlumn 2) HIGHEST NUMBER HIGHEST NUMBER PREVIOUSLY PAID FOR CLAIMS REMAINING (COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR CLAIMS REMAINING (COLUMN 2) HIGHEST NUMBER	(Column 1) (Column 2) TAL CLAIMS R NUMBER FILED NUMBER EXTRA TAL CHARGEABLE CLAIMS BZ minus 20= * 6 3 EPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM CLAIMS REMAINING AFTER PREVIOUSLY PAID FOR CLAIMS REMAINING AFTER PREVIOUSLY PAID FOR COlumn 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total ** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total ** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total ** Minus *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	TAL CLAIMS R NUMBER FILED NUMBER EXTRA TAL CHARGEABLE CLAIMS BEPENDENT CLAIMS LTIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than zero, enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT Total ABOUT COLUMN AS AMENDED - PREVIOUSLY PAID FOR TOTAL TOTAL ABOUT COLUMN AS AMENDED - PREVIOUSLY PAID FOR TOTAL ABOUT COLUMN AS AMENDED - PREVIOUSLY PAID FOR TOTAL TOTAL ABOUT COLUMN AS AMENDED - PREVIOUSLY PAID FOR TOTAL ABOUT COLUMN AS AMENDED - PREVIOUSLY PAID FOR TOTAL ABOUT COLUMN AS AMENDED - PRESENT NUMBER PRESENT NUMBER PRESENT PRESENT PRESENT PRESENT PRESENT NUMBER PRESENT NUMBER PRESENT NUMBER PRESENT PRESENT PRESENT PRESENT PRESENT PRESENT PRESENT NUMBER PRESENT PRESENT PRESENT NUMBER PRESENT PRESENT NUMBER PRESE	TAL CLAIMS R NUMBER FILED NUMBER EXTRA RATE BASIC FEE XS 9= X43= LTIPLE DEPENDENT CLAIM PRESENT TOTAL CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDMENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 2) (Column 3) (Column 4) (Column 2) (Column 3) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM Total AFTER AMENDMENT Total AFTER AMENDMENT Total AFTER AMENDMENT Total AFTER AMENDMENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL CLAIMS REMAINING AFTER AMENDMENT TOTAL CLAIMS REMAINING CLAIMS REMAINING CLAIMS REMAINING CLAIMS REMAINING CLAIMS REMAINING CLAIMS REMAINING REMAINING CLAIMS REMAINING CLAIMS REMAINING REMAINING CLAIMS REMAINING CLAIMS REMAINING REMAINING CLAIMS REMAINING REM	TAL CLAIMS R NUMBER FILED NUMBER EXTRA RATE FEE BASIC FEE B	Column 1 Column 2 TYPE	Column 1 Column 2 TYPE